

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 06:00 on Thursday 12 Oct 2023 until 23:59 on Friday 13 Oct 2023

Forecast Issued on Thursday 12 Oct 2023 at 04:04 by Met Office Aberdeen

Confidence: High

Headline for Thursday 12 Oct 2023: Mostly dry, bright or sunny intervals, isolated light showers wintry on summits. Strengthening winds.

Mountain weather hazards on Thursday 12 Oct 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Clear night	Sunny intervals	Sunny intervals	Cloudy	Sunny intervals	Partly cloudy (night)
Precipitation probability					
<05%	10%	10%	10%	<05%	<05%

Forecast for Thursday 12 Oct 2023

Weather: Variable cloud and some bright or sunny intervals during the day. Mainly dry, but a few isolated light showers, of sleet or snow on the higher Munro tops.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Broken cloud often above summits but perhaps down to 1100m at times. Good visibility away from cloud.

Forecast for Thursday 12 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	16/19 SW	23/27 SW	25/32 SW	29/37 SW	34/43 SW	42/53 SW	40/50 SW
900	12/14 SW	17/21 SW	21/28 SW	22/29 SW	25/33 SW	30/41 SW	29/40 SW
600	9/14 SW	13/21 SW	14/24 SW	15/26 SW	16/29 SW	21/37 SW	23/40 SW
300	4/11 W	5/11 W	10/19 SW	10/21 SW	8/20 SW	12/27 SW	10/26 SW
Glen	3/6 W	4/10 W	10/19 SW	9/18 SW	7/19 SW	11/25 SW	14/28 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	1/-5	1/-6	2/-5	2/-5	1/-7	1/-8	1/-8
900	2/-2	3/-3	4/-2	4/-2	3/-3	3/-4	3/-4
600	4/1	6/2	7/3	7/3	6/1	5/-0	5/-1
300	5/4	7/6	10/8	10/7	8/6	7/4	7/4
Glen	5/4	8/7	11/9	11/9	9/7	8/5	8/5
Freezing Level*	1200m	1200m	1300m	1300m	1300m	1300m	1300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Nothing extra

Forecast for Friday 13 Oct 2023

Weather: Bright or sunny intervals and occasional showers, these of snow above 800-900m, some of the showers quite heavy, and turning to snow down to 600m in the evening

Maximum wind: West to northwesterly 40mph gusts 60mph.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Occasional cloud at 1100m with some patches to 800m near showers in north and west. Away from cloud visibility often good but falling moderate in showers and briefly poor above the snow falling level.

Temperature: Glens: Plus 6 rising 11 Celsius

At 800m: Plus 3 Celsius occasionally Plus 1 in showers then dipping to zero in the evening.

Freezing level: 1000m falling 800m in the evening.